

# United States Patent [19]

Cohen et al.

[11] 4,238,792

[45] Dec. 9, 1980

[54] **SYSTEM FOR CHANGING  
ALPHANUMERIC VALUES THAT ARE  
DISPLAYED ON CATHODE RAY TUBE  
SCREENS**

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[21] Appl. No.: **959,127**

[22] Filed: **Nov. 9, 1978**

[51] Int. Cl.<sup>3</sup> ..... **G06F 3/14**

[52] U.S. Cl. ..... **340/707; 340/712;  
340/717**

[58] Field of Search ..... **340/712, 707, 365 C,  
340/717; 35/6, 9 A, 9 C, 48**

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## [57] ABSTRACT

A system that utilizes a light pen for changing the alphanumeric value of certain information that is displayed on the screen of a cathode ray tube. Certain parameters and their alphanumeric values are displayed on the CRT screens. A row of dots or other characters are drawn on the CRT screens next to the listed parameters. When the operator of this invention touches one of the dots or other characters with a light pen, the parameters next to the dots or characters will be identified and the alphanumeric value of that parameter will be either incremented or decremented at a fast or slow rate, depending upon the position of the dot in the array. Various types of arrays may be utilized.

7 Claims, 2 Drawing Figures

